Apple IIc Hardware: Port Pin assignments

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Revised:        10/8/84
Security:       Everyone


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HAND CONTROL

Connector       Signal
Pin Number      Name             Description

1               GAMESW1          Switch input (paddle #1)
2               +5               +5 VDC (Do not exceed 100 MA)
3               GND              System Ground
4,9             -                Not used for hand controllers
5,8             PDL0 & PDL1      Hand control inputs.  Each of
                                 these must be connected to a 1K
                                 pot connected to +5
6               N.C.             Not connected
7               GAMESW0          Switch input 0 (paddle #0)

MOUSE CONNECTOR

Connector       Signal
Pin number      Name             Description

1               MOUSEID          Mouse Identifier
2               +5V              +5VDC (Do not exceed 100 ma.)
3               GND              System Ground
4               X1               Mouse X-direction Indicator
5               X0               Mouse X-movement interrupt
6                                Mouse button
7               MSW              Mouse button
8               Y1               Mouse Y-direction indicator
9               Y0               Mouse Y-movement interrupt

EXTERNAL POWER

Connector       Signal
Pin Number      Name             Description
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1,7                                 Not Connected
2,3             Ground              Common electrical ground
4               Chassis             Chassis ground
5,6             +15V                +15VDC input to converter
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Apple Technical Communications

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